

[Journal Home](#) [Search](#) [Shopping Cart](#)

Chem. Commun., 1999, (21), 2177 - 2178

DOI: 10.1039/a906872d

ChemComm
www.rsc.org/chemcomm

Synthesis of a new mesoporous carbon and its application to electrochemical double-layer capacitors

Jinwoo Lee , Songhun Yoon , Taeghwan Hyeon , Seung M. Oh and Ki Bum Kim

Paper

Article available free of charge:

[\[Full Text PDF\]](#) (68 K)

Current Subscribers Only:

[\[Reference linked Article Citations\]](#)

Abstract:

A mesoporous carbon with regular three-dimensionally interconnected 2 nm pore arrays using AIMCM-48 as a template has been synthesised; the mesoporous carbon exhibited excellent performance as an electrochemical double layer capacitor.

powered by
erights